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ABSTRACT

This is a user's guide to the Student-Problem Package (SPP), a software package for the IBM-PC that provides three sub-programs for analyzing item response patterns. These analyses are based on student-problem (S-P) curve theory. The SPP User's Guide provides: (1) a brief introduction to response pattern analysis; (2) an overview of the sub-program capabilities; and (3) descriptions of the type of input data required as well as output generated. Directions are provided for creating a data file, specifying a file, entering descriptive test information, entering the answer key, selecting the S-P chart response characters, entering the classification table cut points, creating an output file, analysis of a data set resulting in a categorized S-P chart, and displaying a copy of a report. (TJH)

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